

## ABSTRACT

A driving circuit for a vacuum fluorescent display for pulse-driving a filament of the vacuum fluorescent display with a pulse voltage. The driving circuit  
5 comprises a detecting unit for detecting that the level of the pulse voltage is fixed, and outputs a detection signal indicative of the result of the detection. Preferably, the driving circuit comprises a control unit  
10 for controlling at least one output of the outputs of the filament driving unit, the grid driving unit and the segment driving unit in order to terminate the driving of at least one of the filament, the grid electrode and the segment electrode, based on the detection signal.